

AMENDMENTS TO THE CLAIMS

1 1. (Currently Amended) A method of responding to a request for data about an enterprise,
2 the method comprising the steps of:
3 storing a plurality of names for a single entity associated with the enterprise as a first
4 plurality of corresponding concepts in a database of concepts and relationships
5 among concepts, which database describes a plurality of entities associated with
6 the enterprise, wherein each name of the plurality of names is associated with a
7 particular concept of the first plurality of corresponding concepts;
8 designating a first concept of the first plurality of corresponding concepts as a normative
9 concept, wherein the normative concept is used to relate the single entity to other
10 entities of the enterprise;
11 storing in the database a first relationship of a first relationship type, the first relationship
12 defined for the first concept and an alternative concept of the first plurality of
13 corresponding concepts, wherein the first relationship includes an attribute
14 indicating the alternative concept is one of a synonym for the first concept, an
15 acronym for the first concept, and a translation into a different language than a
16 language of the first name corresponding to the first concept;
17 storing in the database a second relationship of a second relationship type between the
18 first concept and a second concept not among the first plurality of corresponding
19 concepts, wherein the second concept is different than the first concept;
20 receiving a request including data indicating a particular name of the plurality of names,
21 wherein the request does not include data indicating a first name corresponding to
22 the first concept, wherein:
23 the particular name corresponds to a particular alternative concept of the first
24 plurality of corresponding concepts; and
25 the database does not include a relationship defined for the second concept and
26 the particular alternative concept; and
27 in response to receiving the request, sending a response including content of a file that is
28 associated in the database with the second concept.

1 2. (Canceled)

- 1 3. (Canceled)
- 1 4. (Canceled)
- 1 5. (Currently Amended) The method of Claim 1, wherein the plurality of names include at
2 least one of [[a]] the synonym for the first name corresponding to the first concept, [[an]]
3 the acronym for the first name, and [[a]] the translation of the first name into [[a]] the
4 different language than [[a]] the language of the first name.
- 1 6. (Canceled)
- 1 7. (Previously Presented) The method of Claim 5, wherein the plurality of names includes
2 the synonym for the first name; and wherein the synonym for the first name includes a
3 misspelling of the first name.
- 1 8. (Previously Presented) The method of Claim 5, wherein the plurality of names includes
2 the synonym for the first name; and wherein the synonym for the first name comprises an
3 acronym of the first concept or a translation into a different language than a language of
4 the first name corresponding to the first concept.
- 1 9. (Original) The method of Claim 1, further comprising the step of adding a name to the
2 plurality of names based on the data included in the request.
- 1 10. (Original) The method of Claim 1, wherein the entities include at least one of a set of
2 products of the enterprise, a set of services of the enterprise and a set of activities of the
3 enterprise.
- 1 11. (Previously Presented) The method of Claim 10, wherein the entities include the set of
2 activities of the enterprise; and wherein the set of activities of the enterprise include at
3 least one of administration, research, marketing, joint ventures and documentation.
- 1 12. (Currently Amended) A computer-readable medium carrying one or more sequences of
2 instructions for responding to a request for data about an enterprise, which instructions,
3 when executed by one or more processors, cause the one or more processors to carry out
4 the steps of:

5 storing a plurality of names for a single entity associated with the enterprise as a first
6 plurality of corresponding concepts in a database of concepts and relationships
7 among concepts, which database describes a plurality of entities associated with
8 the enterprise, wherein each name of the plurality of names is associated with a
9 particular concept of the first plurality of corresponding concepts;
10 indicating a first concept of the first plurality of corresponding concepts as a normative
11 concept, wherein the normative concept is used to relate the single entity to other
12 entities of the enterprise;
13 storing in the database a first relationship of a first relationship type, the first relationship
14 defined for the first concept and an alternative concept of the first plurality of
15 corresponding concepts, wherein the first relationship includes an attribute
16 indicating the alternative concept is one of a synonym for the first concept, an
17 acronym for the first concept, and a translation into a different language than a
18 language of the first name corresponding to the first concept;
19 storing in the database a second relationship of a second relationship type between the
20 first concept and a second concept not among the first plurality of corresponding
21 concepts, wherein the second concept is different than the first concept;
22 receiving a request including data indicating a particular name of the plurality of names,
23 wherein the request does not include data indicating a first name corresponding to
24 the first concept, wherein:
25 the particular name corresponds to a particular alternative concept of the first
26 plurality of corresponding concepts; and
27 the database does not include a relationship defined for the second concept and
28 the particular alternative concept; and
29 in response to receiving the request, sending a response including content of a file that is
30 associated in the database with the second concept.

1 13. (Canceled)

1 14. (Canceled)

1 15. (Canceled)

- 1 16. (Currently Amended) The computer-readable medium of Claim 12, wherein the plurality
2 of names include at least one of [[a]] the synonym for the first name corresponding to the
3 first concept, [[an]] the acronym for the first name, and [[a]] the translation of the first
4 name into [[a]] the different language than [[a]] the language of the first name.
- 1 17. (Canceled)
- 1 18. (Previously Presented) The computer-readable medium of Claim 16, wherein the
2 plurality of names includes the synonym for the first name; and wherein the synonym for
3 the first name includes a misspelling of the first name.
- 1 19. (Original) The computer-readable medium of Claim 12, wherein the instructions further
2 cause the one or more processors to carry out the step of adding a name to the plurality of
3 names based on the data included in the request.
- 1 20. (Original) The computer-readable medium of Claim 12, wherein the entities include at
2 least one of a set of products of the enterprise, a set of services of the enterprise and a set
3 of activities of the enterprise.
- 1 21. (Previously Presented) The computer-readable medium of Claim 20, wherein the entities
2 include the set of activities of the enterprise; and wherein the set of activities of the
3 enterprise include at least one of administration, research, marketing, joint ventures and
4 documentation.
- 1 22. (Currently Amended) A system for responding to a request for data about an enterprise,
2 the system comprising:
3 a means for storing a plurality of names for a single entity associated with the enterprise;
4 a means for indicating a first name of the plurality of names as a normative name,
5 wherein the normative name is used to relate the single entity to other entities of
6 the enterprise;
7 a means for storing a first relationship of a first relationship type, the first relationship
8 defined for the first name and an alternative name of the plurality of names,
9 wherein the first relationship includes an attribute indicating the alternative name

10 is one of a synonym for the first name, an acronym for the first name, and a
11 translation into a different language than a language of the first name;
12 a means for storing a second relationship of a second relationship type between the first
13 name and particular information not among the plurality of names, wherein the
14 particular information is different than the first name;
15 a means for receiving a request including data indicating a particular name of the
16 plurality of names, wherein the request does not include data indicating the first
17 name and the database does not include a relationship defined for the particular
18 information and the particular name; and
19 a means for sending a response including content of a file that is associated in a database
20 with the particular information in response to receiving the request, which
21 database describes a plurality of entities associated with the enterprise.

1 23. (Canceled)

1 24. (Canceled)

1 25. (Canceled)

1 26. (Currently Amended) The system of Claim 22, wherein the plurality of names include at
2 least one of [[a]] the synonym for the first name, [[an]] the acronym for the first name,
3 and [[a]] the translation of the first name into [[a]] the different language than [[a]] the
4 language of the first name.

1 27. (Canceled)

1 28. (Previously Presented) The system of Claim 26, wherein the plurality of names includes
2 the synonym for the first name; and wherein the synonym for the first name includes a
3 misspelling of the first name.

1 29. (Original) The system of Claim 22, further comprising a means for adding a name to the
2 plurality of names based on the data included in the request.

1 30. (Original) The system of Claim 22, wherein the entities include at least one of a set of
2 products of the enterprise, a set of services of the enterprise and a set of activities of the
3 enterprise.

1 31. (Previously Presented) The system of Claim 30, wherein the entities include the set of
2 activities of the enterprise; and wherein the set of activities of the enterprise include at
3 least one of administration, research, marketing, joint ventures and documentation.

1 32. (Currently Amended) A system for responding to a request for data about an enterprise,
2 the system comprising:
3 a database of concepts and relationships among concepts describing a plurality of entities
4 associated with the enterprise; and
5 a processor configured to perform the steps of:

6 storing a plurality of names for a single entity associated with the enterprise as a
7 first plurality of corresponding concepts in the database, wherein each
8 name of the plurality of names is associated with a particular concept of
9 the first plurality of corresponding concepts;

10 indicating a first concept of the first plurality of corresponding concepts as a
11 normative concept, wherein the normative concept is used to relate the
12 single entity to other entities of the enterprise;

13 storing in the database a first relationship of a first relationship type, the first
14 relationship defined for the first concept and an alternative concept of the
15 first plurality of corresponding concepts, wherein the first relationship
16 includes an attribute indicating the alternative concept is one of a synonym
17 for the first concept, an acronym for the first concept, and a translation
18 into a different language than a language of the first name corresponding
19 to the first concept;

20 storing in the database a second relationship of a second relationship type between
21 the first concept and a second concept not among the first plurality of
22 corresponding concepts, wherein the second concept is different than the
23 first concept;

24 receiving a request including data indicating a particular name of the plurality of
25 names, wherein the request does not include data indicating a first name
26 corresponding to the first concept, wherein:
27 the particular name corresponds to a particular alternative concept of the
28 first plurality of corresponding concepts; and
29 the database does not include a relationship defined for the second concept
30 and the particular alternative concept; and
31 in response to receiving the request, sending a response including content of a file
32 that is associated in the database with the second concept.

1 33. (Canceled)

1 34. (Canceled)

1 35. (Canceled)

1 36. (Currently Amended) The system of Claim 32, wherein the plurality of names include at
2 least one of [[a]] the synonym for the first name corresponding to the first concept, [[an]]
3 the acronym for the first name, and [[a]] the translation of the first name into [[a]] the
4 different language than [[a]] the language of the first name.

1 37. (Canceled)

1 38. (Previously Presented) The system of Claim 36, wherein the plurality of names includes
2 the synonym for the first name; and wherein the synonym for the first name includes a
3 misspelling of the first name.

1 39. (Original) The system of Claim 32, the processor further configured to perform the step
2 of adding a name to the plurality of names based on the data included in the request.

1 40. (Original) The system of Claim 32, wherein the entities include at least one of a set of
2 products of the enterprise, a set of services of the enterprise and a set of activities of the
3 enterprise.

- 1 41. (Previously Presented) The system of Claim 40, wherein the entities include the set of
2 activities of the enterprise; and wherein the set of activities of the enterprise include at
3 least one of administration, research, marketing, joint ventures and documentation.
- 1 42. (Canceled)